## ABSTRACT OF THE DISCLOSURE

An ultrasonic sealing device and method, in which an ultrasonic sealing device is disposed near a bag take-out position of a rotary type vacuum processing device that has a plurality of vacuum chambers disposed at equal intervals on the circumference of an intermittently rotating table, a degassed bag is taken out of the interior of a vacuum chamber stopped at the bag take-out position and is transported to and positioned in the sealing position of the ultrasonic sealing device, a horn element and an anvil are caused to advance and press-hold a predetermined position on the bag mouth and perform ultrasonic sealing to the bag. The temporary sealing to the bag mouth is preferably performed in the rotary type vacuum processing device so that the degassed state inside the bag is maintained when the vacuum chamber is placed in an atmospheric pressure state.